

NODE, NETWORK AND METHOD FOR PROVIDING QUALITY OF SERVICE
ADJUSTMENTS ON A PER-APPLICATION BASIS

5 ABSTRACT OF THE INVENTION

A method of processing data traffic in transit in a mobile telecommunication network comprising filtering a packet of data for an application associated therewith and applying a service marking to the packet dependent on the application associated with the packet is provided. A node of a mobile telecommunication network operable to deliver at least one packet to a mobile device serviced by the mobile telecommunication network comprising an interface to at least one other network node, and a table comprising an index including at least one key having a record associated therewith is provided, the node operable to interrogate the table with an identification of an application obtained from the packet. The service marking of a record associated with a key is returned to the node upon a match between the identification and the key.